



# GENCO Systems

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## eFAST Functional Areas awarded:

- Air Transportation Support (ATS)
- Business Administration & Management (BAM)
- Engineering Services (ES)
- Computer/Information Systems Development (CSD)
- Computer Systems Support (CSS)
- Documentation & Training (D&T)

**Profile:** GENCO Systems Inc., (GENCO) is an 8(a) Business Development [8(a)BD] and Small Disadvantaged Business (SDB) certified by the U.S. Small Business Administration (USSBA). Established in 1994 GENCO provides the Government and industry with **superior professional services** in engineering and computer-related technologies.

We offer complete life-cycle services from concept to system design, development and implementation, as well as documentation and training. Our GSA Schedule in Professional Engineering Services makes it easier for Federal Government Agencies to do business with us.

## Independent Verification and Validation (IV&V)

IV&V is our specialization. Our principal began his career in IV&V in 1984, worked every aspect of IV&V in his 25 years of IV&V experience. GENCO was founded in 1994 to provide primarily IV&V services, which grew into other engineering and IT services later on.

## GENCO's significant IV&V experience includes:

- DHS Immigration and Customs Enforcement (ICE) IV&V
- FAA's En Route Automation Program (ERAM) IV&V
- Weather and Radar Processor (WARP) IV&V
- Integrated Terminal Weather Systems (ITWS) IV&V
- Defense Threat Reduction Agency (DTRA) Open Skies Management and Planning System (OSMAPS) IV&V

## GENCO's IV&V always provides values

- Helps to deploy systems within schedule and budgets
- Improves quality of products and processes
- Helps management planning and decision makings
- We provide excellent rate of return on investment, i.e. very minimal cost to involve us will bring far better results for your program or project

GENCO personnel have been involved in supporting the FAA in SEI and TAC activities since 1984. GENCO has a full understanding of the workforce, culture, environment and NAS evolutions. **GENCO has the opportunity to provide a wide variety of technical services to the FAA (examples given):**

- **ERAM IV&V**
- **Technical Assistance Contract (TAC-2)**
  - Project Management
  - Systems Engineering (ERAM and WARP)
  - IV&V
  - Acquisition Management
  - Facilities Support
  - Safety Management
  - Training Support
  - Maintenance Support
- **ATOT- Support**
  - Budget and Financial Mgmt
- **MASS ESSA Support**
  - ATC Specialist
  - Budget and contract financing
- **AUATAC Support**
  - Web Support
  - Cost Estimation
  - IV&V and Software Engineering Integrated Terminal Weather System (ITWS)
  - NEXCOM (Next Generation Communications System) Communication Engineering Support
  - NEXCOM Multi Digital Radio System, Database Management Support
  - NAS Infrastructure Management System (NIMS) Training Support

GENCO Engineers have helped the FAA deploy two aviation weather systems while saving millions of dollars and have been recognized for outstanding performance by the FAA. Our IV&V on WARP and ITWS were considered very successful. The training solutions provided by GENCO were highly praised by the FAA customers.



# GENCO Systems

In addition to the FAA technical support, our service offerings include but not limited to:

## Facility Management Services

- Professional Engineering Services
- Construction Quality Assurance and Management
- Space Planning Support
- Bridges Inspection
- Federal Building Construction Quality Management (CQM)
- Leased Facility Program Management Support
- Environmental Compliance

## IT Services

- Systems Engineering
- Software Engineering
- Programming
- Web Development
- Oracle and DB2 Technical Support
- Share Point Architect and Administration
- Software Development Production Support
- Database Specialist Services
- Software QA Testing

## Management and other Services

- Budget and Financial Analysis
- Acquisition Management Support
- Program Support
- Transition Support
- Training Development
- Training Coordination
- Assistive Training Services
- Medical Code Mapping
- Administration Support

## Current Contract vehicles

- FAA eFAST MOA (DTFAWA10A-00036)
- Professional Engineering Services – 871 GS-23F-0019P
- IT Schedule –70 (GS-35F-0937R)
- Veteran Administration (VCS-BPA-V200P-1757)
- DHS-ICE- IV&V HSCETC-09-A-00005

## WHY GENCO?

GENCO has a proven and consistent track record of producing a variety of quality services to a broad base of satisfied clients in Federal Government and Private Industry. Our services will be of superior quality at very reasonable cost. Our focus is to win the trust of the customers for a long-term relationship.

GENCO enjoys an excellent reputation with its customers, following is a partial list of clients

## Department of Defense

- DTRA
- ARMY
- DLA
- DCMA
- Pentagon
- Walter Reed
- Andrew Air Force Base
- Langley Air Force Base

## Department of Homeland Security

- USCG
- ICE
- TSA

## Department Of Transportation

- FAA

## Department of Veteran Affairs

- VHA

## Department of Commerce

- NOAA

## Department of Health and Human Services

- NIH
- FDA

## General Service Administration

## State of Maryland

## Private Industry

- L-3 Communications
- DNovus RDI
- American Trucking Association (ATA)
- AEEC
- GAITS
- CMS

We are a process based organization with effective and efficient processes established for:

- Quality Control,
- Human Resources Management,
- Cost and Performance Management,
- Contract Management,
- Project Management.

That results in providing superior quality services at a very reasonable cost.

For additional information, please visit our website [www.gencosystems.com](http://www.gencosystems.com) or contact Avtar Dhaliwal, Phone 703-934-4690, Email: [avtar.dhaliwal@gencosystems.com](mailto:avtar.dhaliwal@gencosystems.com)